

IN THE CLAIMS:

The following is a complete listing of the claims, and replaces all earlier version and listings.

1. - 33. (canceled).

34. (previously presented): An image processing apparatus comprising:
an obtaining unit adapted to obtain a plurality of reduction images from a storage medium storing storage images, each of the reduction images corresponding to a respective one of the storage images;

a first display control unit adapted to cause a display device to display the plurality of reduction images obtained by said obtaining unit;

a reduction image selection unit adapted to select reduction images from among the plurality of reduction images displayed by said first display control unit;

a second display control unit adapted to effect, in a size larger than that of the reduction images, automatic sequential display of images corresponding to the stored images which correspond respectively to the reduction images selected by said reduction image selection unit;

a designating unit adapted to designate a plurality of images among the images displayed by said second display control unit in the size larger than that of the reduction images, as an image to be subjected later to a specific image process;

a storing unit adapted to continue, at least up to completion of the automatic and sequential display with the larger size by said second display control unit, to store

information indicating the plurality of images designated by said designating unit as the images to be subjected later to the specific image process; and

a specifying unit adapted to specify the storage images corresponding to the plurality of images indicated by the information stored by said storing unit as an image group to be subjected to the specific image process, when the automatic sequential display by said second display control unit is completed.

35. (previously presented): An image processing apparatus according to claim 34, wherein the storage image corresponding to each of the reduction images selected by said reduction image selection unit is one of the images displayed in the larger size by said second display control unit.

36. (previously presented): An image processing apparatus according to claim 34, wherein said second display control unit causes the display device to display any one of the images to be displayed.

37. (previously presented): An image processing apparatus according to claim 36, wherein said second display control unit causes the display device to further display an indication section for changing the image to be displayed on the display device.

38. (previously presented): An image processing apparatus according to claim 34, wherein an application program corresponding to the specific image process automatically starts after the end of the display by said second display control unit.

39. (previously presented): An image processing apparatus according to claim 34, wherein said designation unit can select whether or not to execute plural kinds of image processes.

40. (previously presented): An image processing apparatus according to claim 34, wherein the specific image process includes a print process.

41. (previously presented): An image processing apparatus according to claim 40, further comprising an editing operation accepting unit adapted to accept a user's operation to edit arrangements of the images to be printed and print sizes thereof in the print process.

42. (previously presented): An image processing apparatus according to claim 34, wherein the specific image process includes an electronic mail transmission process.

43. (previously presented): An image processing apparatus according to claim 42, further comprising an electronic mail formation control unit adapted to control to perform a new electronic mail formation process of attaching the image indicated to be transmitted as electronic mail, in the electronic mail transmission process.

44. (previously presented): An image processing apparatus according to claim 34, wherein the specific image process includes a transfer process of transferring the storage image to a desired storage area.

45. (previously presented): An image processing apparatus according to claim 34, wherein the storage medium is included in a digital camera.

46. (previously presented): An image processing method comprising:
an obtaining step of obtaining a plurality of reduction images from a storage medium storing storage images, each of the plurality of reduction images corresponding to a respective one of the storage images;

a first display control step of causing a display device to display the plurality of reduction images obtained in said obtaining step;

a reduction image selection step of selecting reduction images from among the plurality of reduction images displayed on the display in said first display control step;

a second display control step of effecting, in a size larger than that of the reduction images, automatic sequential display of images corresponding to the stored images which correspond respectively to the reduction images selected in said reduction image selection step;

a designating step of designating a plurality of images among the images displayed in said second display control step in the size larger than that of the reduction image, as images to be subjected later to a specific image process;

a storing step of continuing, at least up to completion of the automatic and sequential display with the larger size in said second display control step, to store information indicating the plurality of images designated in said designating step as the images to be subjected later to the specific image process; and

a specifying step of specifying the storage image corresponding to the plurality of images indicated by the information stored in said storing step, as an image group to be subjected to the specific image process, when the automatic sequential display in said second display control step is completed.

47. (currently amended): A non-transitory computer-readable medium storing a program to cause a computer to perform an image processing method comprising:

an obtaining step of obtaining a plurality of reduction images from a storage medium storing storage images, each of the plurality of reduction images corresponding to a respective one of the storage images;

a first display control step of causing a display device to display the plurality of reduction images obtained in said obtaining step;

a reduction image selection step of selecting reduction images from among the plurality of reduction images displayed on the display in said first display control step;

a second display control step of effecting, in a size larger than that of the reduction images, automatic sequential display of images corresponding to the stored images which correspond respectively to the reduction images selected in said reduction image selection step;

a designating step of designating a plurality of images among the images displayed in said second display control step in the size larger than that of the reduction image, as images to be subjected later to a specific image process;

a storing step of continuing, at least up to completion of the automatic and sequential display with the larger size in said second display control step, to store information indicating the plurality of images designated in said designating step as the images to be subjected later to the specific image process; and

a specifying step of specifying the storage image corresponding to the plurality of images indicated by the information stored in said storing step, as an image group to be subjected to the specific image process, when the automatic sequential display in said second display control step is completed.

48. (canceled).

49. (previously presented): An image processing apparatus comprising:
an obtaining unit adapted to obtain reduction images stored in a storage medium;

a first display control unit adapted to cause a display device to display the reduction images obtained by said obtaining unit;

a second display control unit adapted to cause a display device to automatically change, sequentially, display of images each larger than, and each corresponding to, a respective one of the reduction images displayed by said first display control unit;

an indicating unit adapted to indicate a plurality of images among the images automatically changed and sequentially displayed by said display control unit, as images to be subjected later to a specific image process;

a storing unit adapted to continue, at least up to completion of the automatic and sequential display with the larger size by said second display control unit, to store information indicating the plurality of images indicated by said indicating unit as the image to be subjected later to the specific image process; and

a registering unit adapted to register the plurality of images indicated by the information stored by said storing unit as a target of a single process.

50. (previously presented): An image processing apparatus according to claim 49, wherein the specific process includes a print process.

51. (previously presented): An image processing apparatus according to claim 49, wherein the specific process includes an electronic mail transmission process.

52. (previously presented): An image processing apparatus according to claim 49, wherein said registering unit can register execution or non-execution with respect to plural kinds of specific processes.

53. (previously presented): An image processing apparatus according to claim 49, wherein, after the switch-display ends, an application program corresponding to the specific process automatically starts.

54. (previously presented): An image processing apparatus comprising:

an obtaining unit adapted to obtain images stored in a storage medium;

a display control unit adapted to control so that the images obtained by said obtaining unit are automatically and sequentially displayed in full-screen as a slideshow;

an indicating unit adapted to indicate a plurality of images among the images displayed in full-screen as the slideshow by said display control unit, as images to be subjected later to a specific image process;

a storing unit adapted to continue, at least up to completion of the automatic and sequential display with the larger size by said display control unit, to store information indicating the plurality of images indicated by said indicating unit as the images to be subjected later to the specific image process during the automatic and sequential display with the larger size by said display control unit; and

a registering unit adapted to register the plurality of images indicated by the information stored by said storing unit as a target of a specific process.

55. (previously presented): An image processing method comprising:

an obtaining step of obtaining reduction images stored in a storage medium;

a first display control step causing a display device to display the reduction images obtained in said obtaining step;

a second display control step of causing a display device to change, automatically and sequentially, display of images each larger than, and each corresponding to, a respective one of the reduction images displayed in said first display control step;

an indicating step of indicating a plurality of images among the images automatically changed and sequentially displayed in said display control step, as images to be subjected later to a specific image process;

a storing step of continuing, at least up to completion of the automatic and sequential display with the larger size in said second display control step, to store information indicating the plurality of images indicated in said indicating step as the images to be subjected later to the specific image process; and

a registering step of registering the plurality of images indicated by the information stored in said storing step as a target of a single process.

56. (canceled).

57. (previously presented): A storage medium computer-readably storing a program to cause a computer to perform an image processing method comprising:

an obtaining step of obtaining reduction images stored in a storage medium;

a first display control step causing a display device to display the reduction images obtained in said obtaining step;

a second display control step of causing a display device to change, automatically and sequentially, display of images each larger than, and each corresponding to, a respective one of the reduction images displayed in said first display control step;

an indicating step of indicating a plurality of images among the images automatically changed and sequentially displayed in said display control step, as images to be subjected later to a specific image process;

a storing step of continuing, at least up to completion of the automatic and sequential display with the larger size in said second display control step, to store information indicating the plurality of images indicated in said indicating step as the images to be subjected later to the specific image process; and

a registering step of registering the plurality of images indicated by the information stored in said storing step as a target of a single process.

58. (previously presented): An image processing method comprising:
an obtaining step of obtaining images stored in a storage medium;
a display control step of controlling so that the images obtained in said obtaining step are displayed automatically and sequentially in full-screen, as a slideshow;
an indicating step of indicating a plurality of images among the images displayed as in full-screen as the slideshow in said display control step, as images to be subjected later to a specific image process;

a storing step of continuing, at least up to completion of the automatic and sequential display with the larger size by said display control unit, to store information indicating the plurality of images indicated in said indicating step as the images to be subjected later to the specific image process; and

a registering step of registering the plurality of images indicated by the information stored in said storing step as a target of a specific process.

59. (canceled).

60. (previously presented): A storage medium computer-readably storing a program to cause a computer to perform an image processing method comprising:

an obtaining step of obtaining images stored in a storage medium;

a display control step of controlling so that the images obtained in said obtaining step are displayed automatically and sequentially in full-screen, as a slideshow;

an indicating step of indicating a plurality of images among the images displayed as in full-screen as the slideshow in said display control step, as images to be subjected later to a specific image process;

a storing step of continuing, at least up to completion of the automatic and sequential display with the larger size by said display control unit, to store information indicating the plurality of images indicated in said indicating step as the images to be subjected later to the specific image process; and

a registering step of registering the plurality of images indicated by the information stored in said storing step as a target of a specific process.

61. (previously presented) An apparatus according to Claim 34, wherein information indicating the process target is displayed together with the selected image.

62. (previously presented) An apparatus according to Claim 49, wherein information indicating the process target is displayed together with the selected image.

63. (previously presented) An apparatus according to Claim 54, wherein information indicating the process target is displayed together with the selected image.

64. (previously presented): An image processing apparatus comprising:
a first display control unit adapted to control to display a plurality of thumbnail images simultaneously;

a second display control unit adapted to control to display a slide show so that images are automatically and sequentially displayed one by one in a larger size than the thumbnail image;

an indicating unit adapted to indicate, during the slide show displayed by said second display control unit, a plurality of images among the plurality of images displayed automatically and sequentially with the larger size, as images to be subjected later to a specific image process;

a storing unit adapted to continue, at least up to completion of the slide-show displayed by said second display control unit, to store information indicating the plurality of images indicated by said indicating unit as the images to be subjected later to the specific image process during the slide show displayed with the larger size by said second display control unit; and

a specifying unit adapted to specify, after the completion of the slide show displayed by said second display control unit, the plurality of images indicated by the information stored by said storing unit as the image to be subjected later to the specific image process, as images which are to be subjected to the specific process.

65. (previously presented): An image processing method comprising:

a first display control step of controlling to display a plurality of thumbnail images simultaneously;

a second display control step of controlling to display a slide show so that images are automatically and sequentially displayed one by one in a larger size than the thumbnail image;

an indicating step of indicating, during the slide show displayed in said second display control step, a plurality of images among the plurality of images displayed automatically and sequentially with the larger size, as images to be subjected later to a specific image process;

a storing step of continuing, at least up to completion of the slide-show displayed in said second display control step, to store information indicating the plurality of images indicated in said indicating step as the images to be subjected later to the specific image process; and

a specifying step of, after the completion of the slide show displayed in said second display control step, specifying the plurality of images indicated by the information stored in said storing step as the images to be subjected later to the specific image process, as images which are to be subjected to the specific process.

66. (currently amended): A non-transitory computer-readable medium storing a program to cause a computer to perform an image processing method comprising:

a first display control step of controlling to display a plurality of thumbnail images simultaneously;

a second display control step of controlling to display a slide show so that images are automatically and sequentially displayed one by one in a larger size than the thumbnail image;

an indicating step of indicating, during the slide show displayed in said second display control step, a plurality of images among the plurality of images displayed automatically and sequentially with the larger size, as images to be subjected later to a specific image process;

a storing step of continuing, at least up to completion of the slide-show displayed in said second display control step, to store information indicating the plurality of images indicated in said indicating step as the images to be subjected later to the specific image process; and

a specifying step of, after the completion of the slide show displayed in said second display control step, specifying the plurality of images indicated by the information stored in said storing step as the images to be subjected later to the specific image process, as images which are to be subjected to the specific process.